

Nuclear Regulatory Commission Big Rock Point Project Update

April 12, 2006

K M Haas, Site General Manager

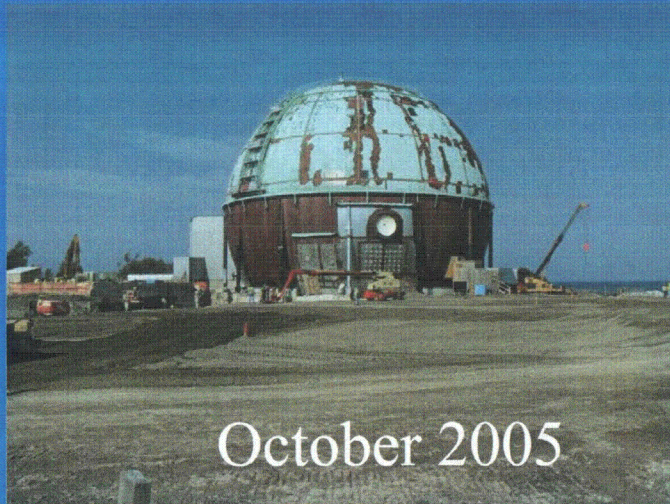


BRP Restoration Project Overview

- Safety
- Cost
- Schedule
 - April: Interior Containment Concrete Complete
 - June: Foundations/Underground Utilities and Buildings Removed
 - August: Final Site Grading Complete
- Site Ownership



Big Rock Point



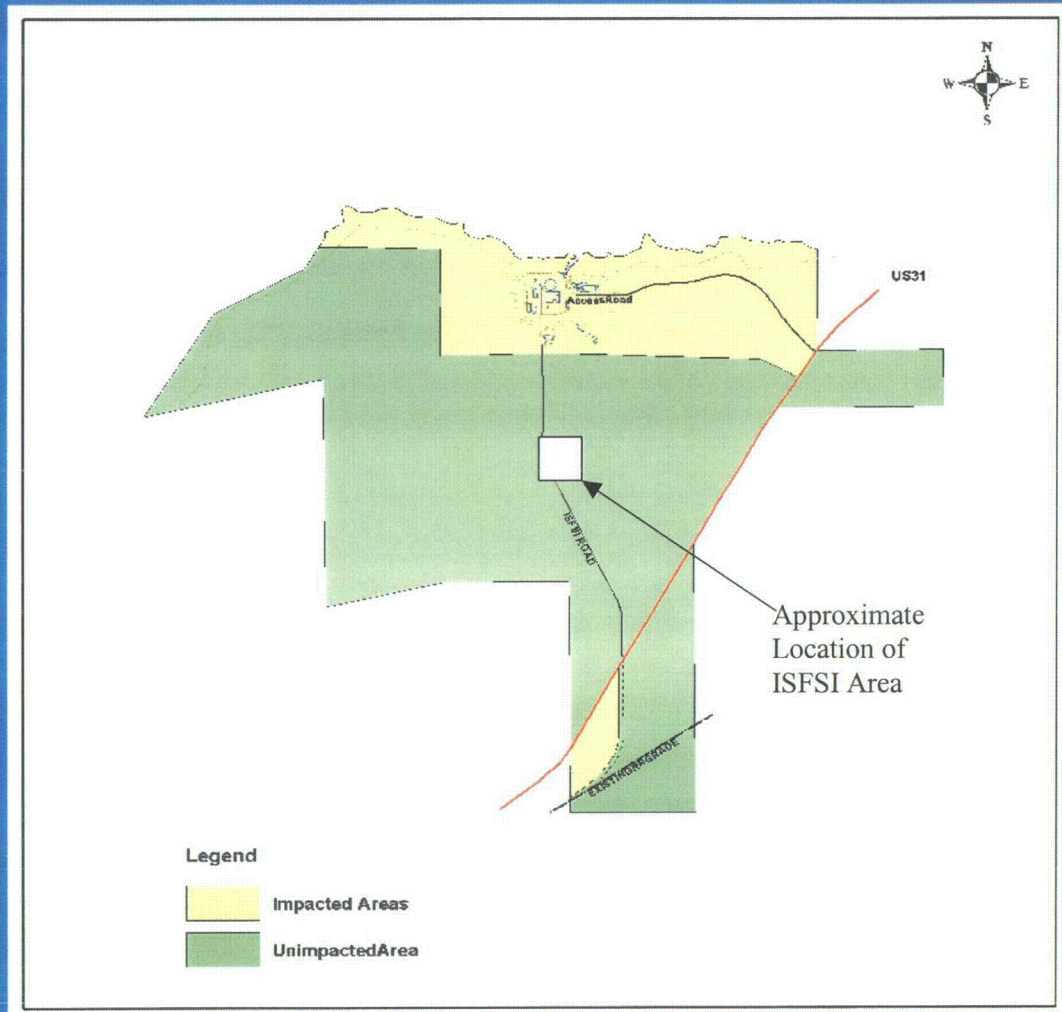


March 2006

Partial Site Release

- LTP SER dated 3/24/2005 - LTP Release Process Accepted (partial site release upon reaching Greenfield condition).
- Assessment Method of “Release Area” Outlined in LTP Section 1.4.2.
- Release in Two Phases
 - Phase 1 – Majority of site
 - Phase 2 – ISFSI site

Big Rock Point Site Boundary



- Licensed Area
~580 Acres –
includes ~16 acres
of land right of
way.
- ISFSI Site ~105
Acres.
- Release Area ~475
Acres.

FSS Report Lessons Learned

BRP Approved Site-Specific DCGLs Remain Valid

- No deviations or special requests expected

Communication

- BRP Licensing Staff to NRC Project Manager
- BRP Technical Staff to NRC Technical Staff

FSS Activities will be Conducted in Accordance with the Approved LTP (Chapter 5, FSS Plan)

- Revision to the LTP is not expected

Agreement on Format and Content of FSS Packages and Report

Final Status Survey Overview

- Greenfield in Accordance with LTP

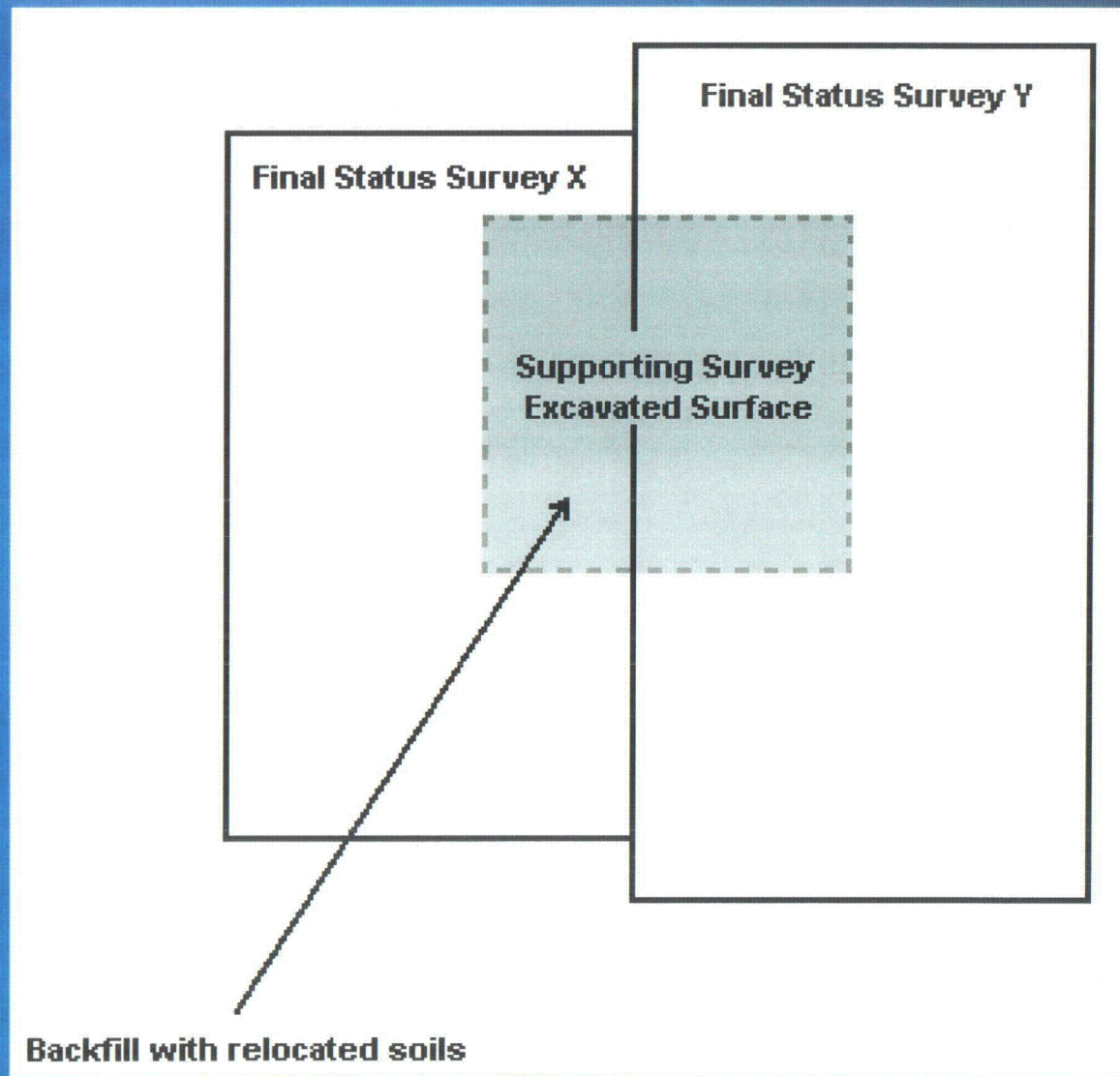
- Final Status Surveys

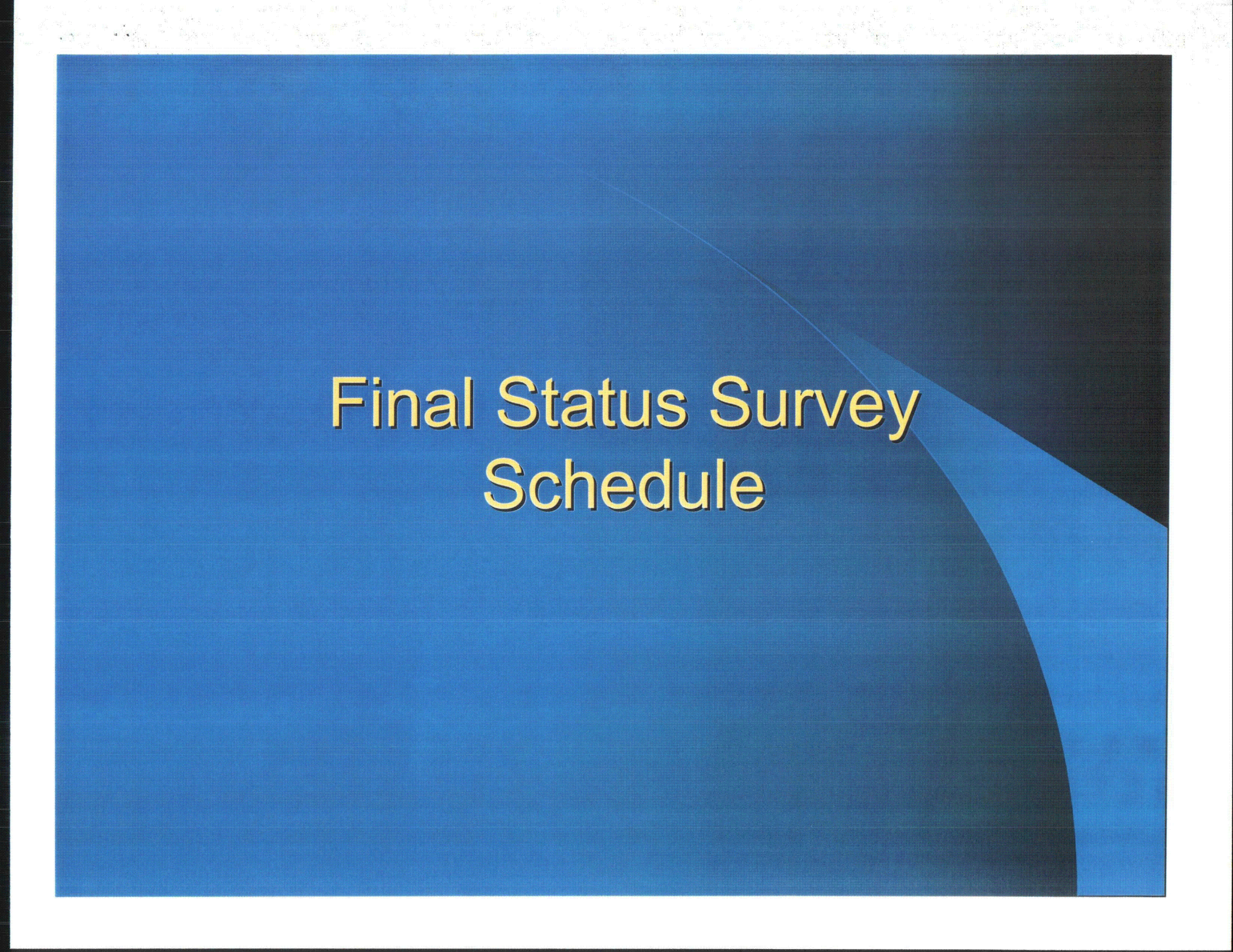
- At finished grade
- Approximately 25 survey units

- Supporting Surveys

- Excavation surveys – six survey units (four complete)
- Relocated soil surveys – approximately 50 surveys (24 complete)
- All supporting surveys performed as Class 1 surveys

FSS Approach





Final Status Survey Schedule

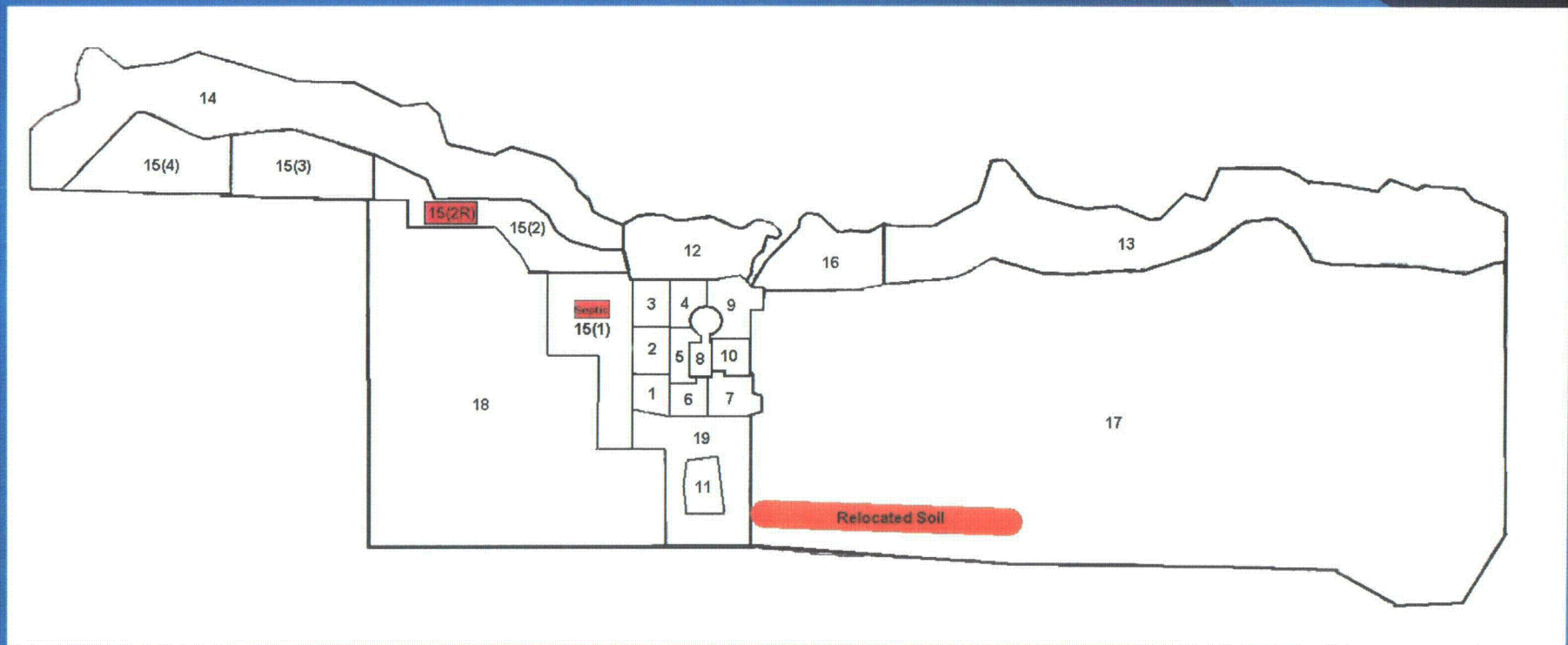
April 2006

Septic Field Support Survey

Beach Remediation Area

– Survey Unit 15(2R)

- Relocated Soil Surveys



May 2006

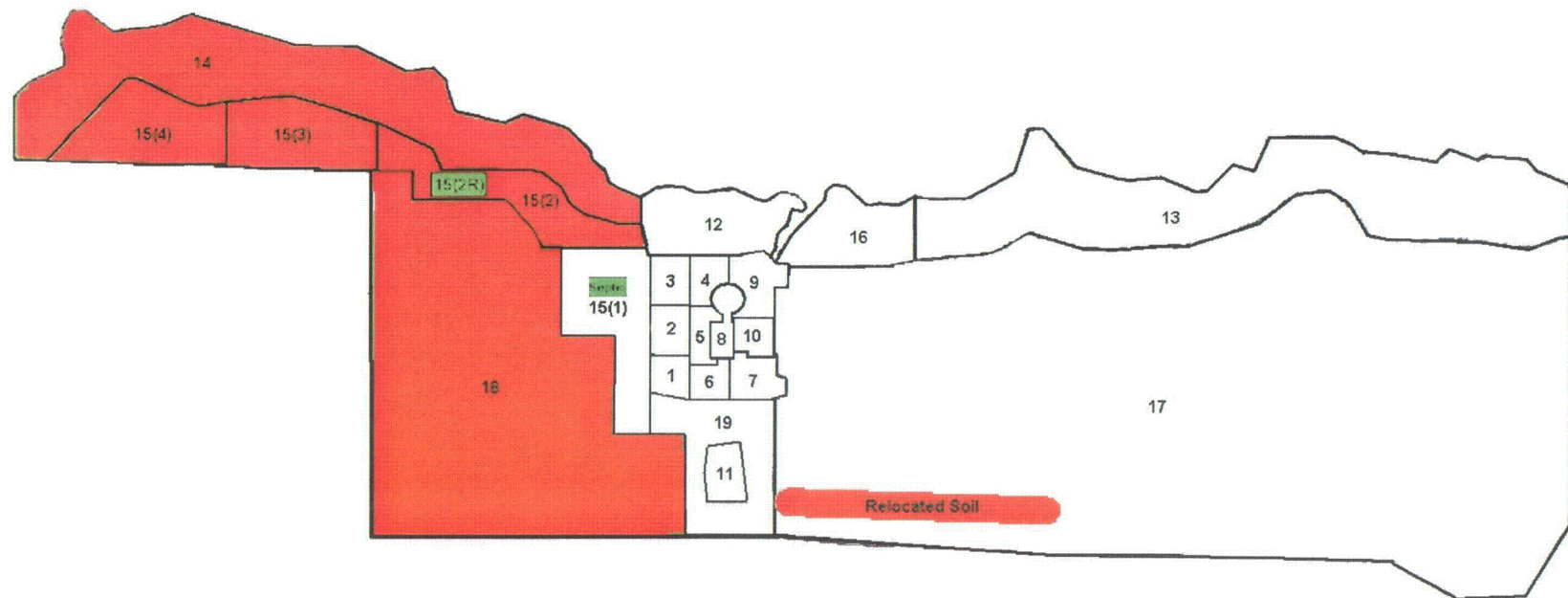
West Woods

- Survey Units
15(2), 15(3), 15(4),
18

West Beach

- Survey Unit 14

- South of US 31
 - Survey Unit 59
- Relocated Soil Surveys



June 2006

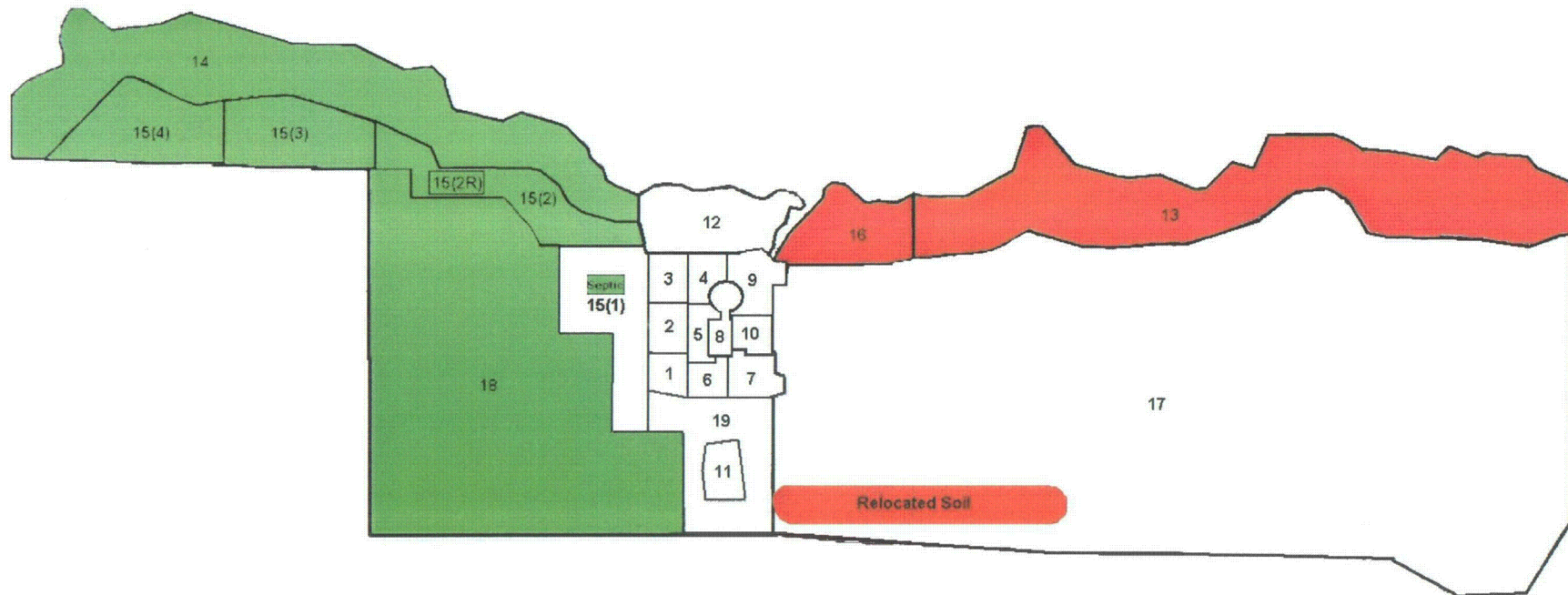
East Beach

- Survey Unit 13

East Beach

- Survey Unit 16

- Relocated Soil Surveys



July 2006

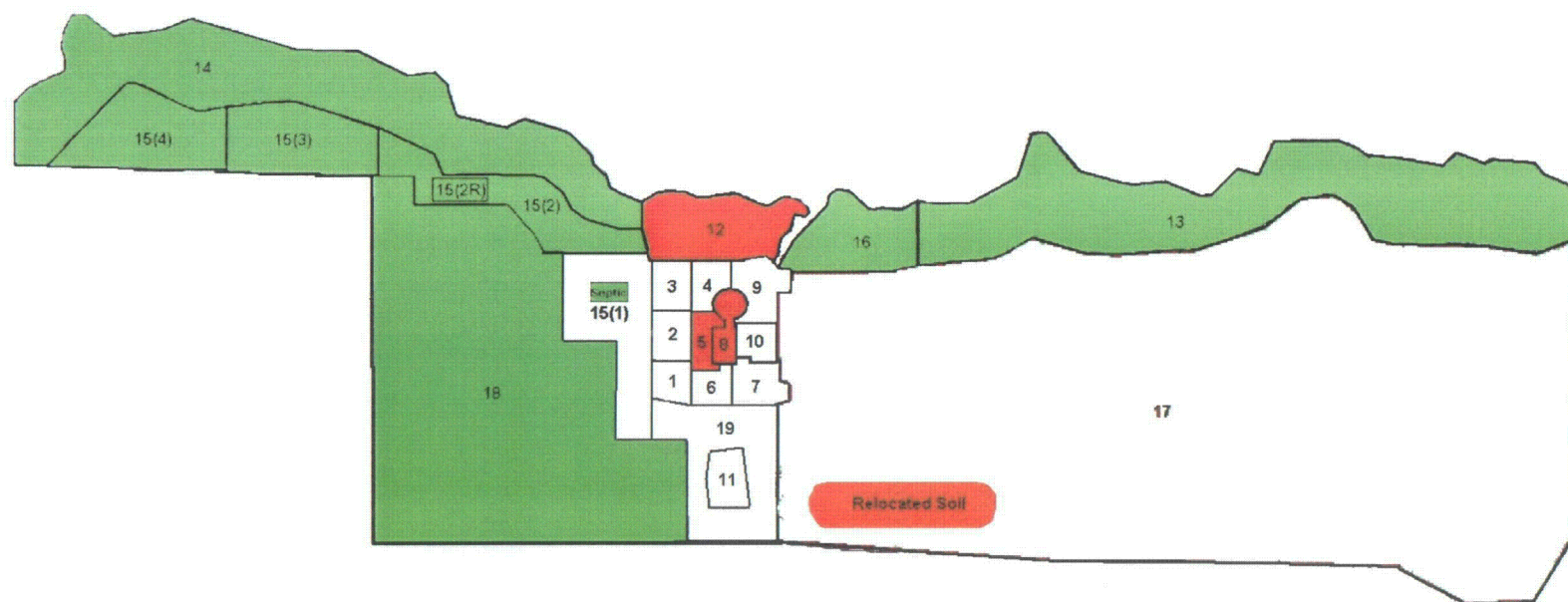
Containment Excavation (July 17)

- Survey Unit 8

West Turbine Building Excavation (July 31)

- Survey Unit 5

- North Beach
 - Survey Unit 12
- Relocated Soil Surveys



August 2006

Drainage Ditch

- Survey Unit

Former RW Yard Area

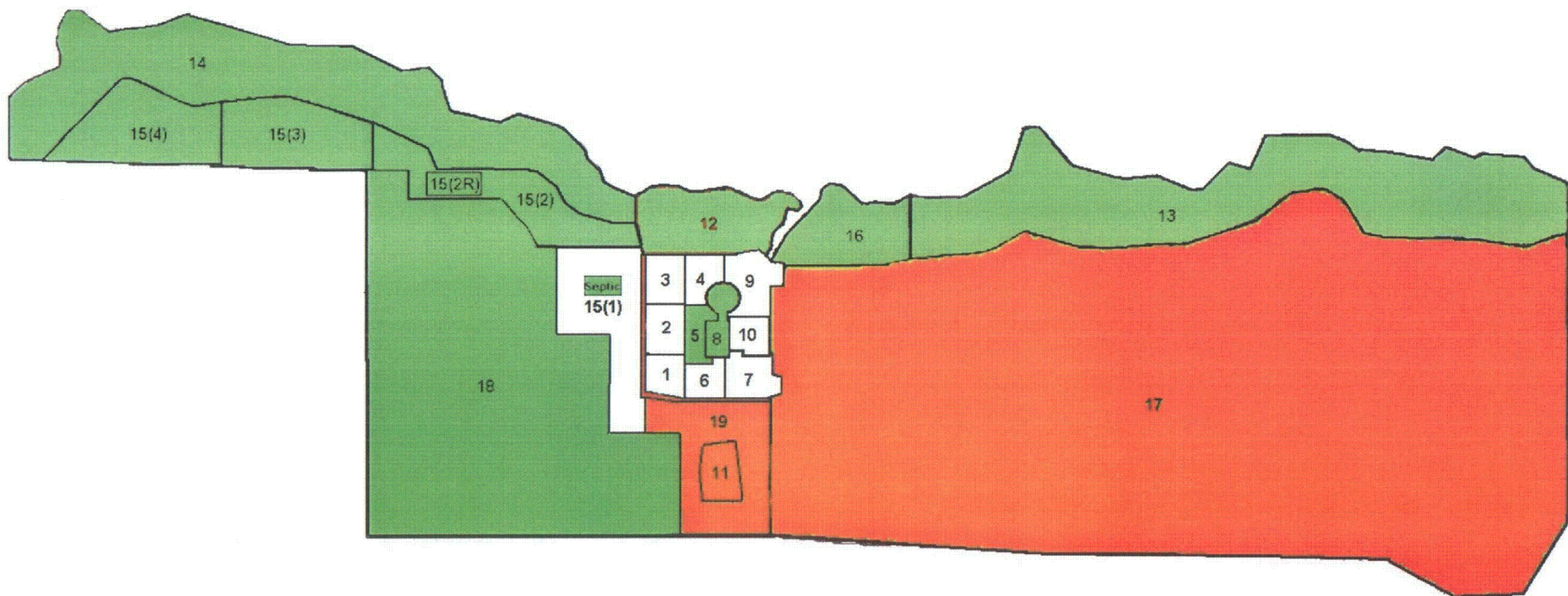
- Survey Unit 11*

New RW Yard Area

- ## – Survey Unit 19*

● East Woods

- Survey Unit 17*



September/October 2006

SVA Corridor

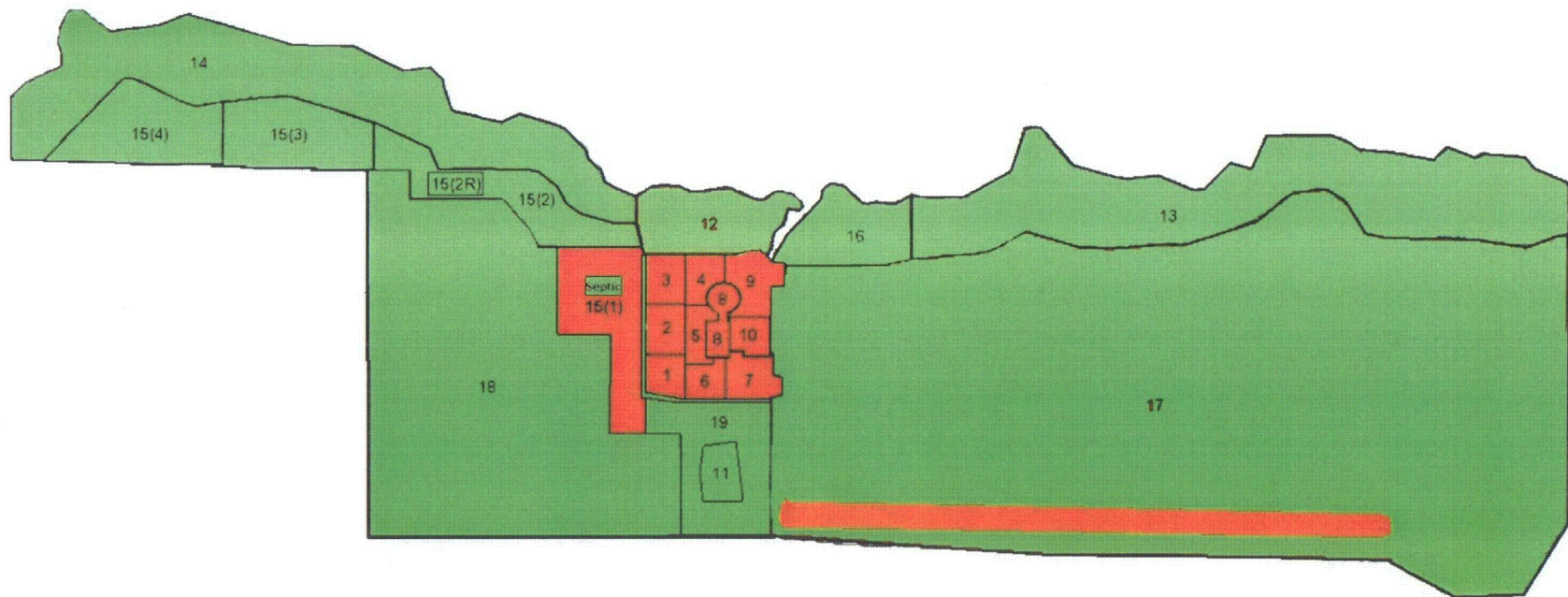
- New Class 1 and Class 2 areas

West Restricted Area

- Survey Unit 15(1)

Restricted Area Final Grade

- Survey Units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10



FSS Reports and Packages

- Final Status Survey Packages
 - Format and content
- Final Status Survey Report
 - Format and content

FSS Package Submittal Options

Option 1 – Submit Each Package as Completed

- Approximately 30 complete packages to date
- One to five packages per week from now until October
- FSS Report in November

Option 2 – Submit by Survey Type/Class

- Three submittals of FSS packages
 - April – 30; July – 30; November - ~20
- FSS Report in November

Option 3 – FSS Report and All Packages When Complete in November